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COMPARATIVE PHILOLOGY





COMPARATIVE PHILOLOGY

A COMPARISON

BETWEEN SEMITIC AND AMERICAN LANGUAGES

WITH A MAP AND ILLUSTRATIONS

27936

BY

ARNOLD C. M. LEESBERG

DOCTOR JURIS





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PREFACE.

"Nil ait esse novum Salomon sub sole"; Columbus In veteri mundum reperit orbe novum.

"The American Indians, their origin and consanguinity have, from the days of Columbus to the present time, proved no less a knotty question. Schoolmen and scientists count their theories by hundreds "..... thus Bancroff in the beginning of volume I of the Native Races of the Pacific States 1875, where he gives us the total result of scientific research and non-scientific inquiry concerning the American people and its different races 1).

At present the question has little changed. Of course, the treasure of theories is exhausted; yet I believe that the latest tendency of science is not only to prove, the great antiquity of the American civilization, not only the great antiquity of that people, but also of the unity of the Americans.

From Greenland to Fireland they are scattered over more than 39 million kilom. — (the area of the Western Continent), — even the North-eastern part of Asia is occupied by pure Americans: the Chukchees and Koraks, who moving westward passed the Behring-strait and settled on Asiatic soil, probably in a time out of record and before the Siberians (Yukagires, Yakoutes and Tunguses) were drawing so far eastward.

I remark hereby as a proof of their tenacity and bravery that, notwithstanding their western neighbours called Russian troops to their assistance, who came armed with guns and muskets — totally unknown in that country — and killed hundreds by hundreds but were slaughtered in equal numbers (1710—1730), the American conquerors at last, saved the foreign territory, where now they live in peace 2).

The unity of the American people requires that all antiquities (before 1492) viz. monuments, mounds, statues, pictures (ars plumaria) pottery etc. . . . still buried in the woods or recovered in the latter centuries were made by them, — all the different languages and dialects once and yet spoken by the indigenous, claim a common origin, though it may be true, that the native cradle, that stood, since time immemorial in their midst, was transported from a remote source of life.

"La plupart des langues américaines même celles dont les groupes différent entre eux, comme les langues d'origine germanique, celtique et slave, offrent une "certaine analogie dans l'ensemble de leur organisation, par exemple dans la complication des formes grammaticales, dans les modifications que subit le verbe selon "la nature de son régime et dans la multiplicité des particules additives (affixa et suffixa). Cette tendance uniforme, des idiomes annonce sinon une communauté "d'origine, du moins une analogie extrême dans les dispositions des peuples américains depuis le Groenland jusques aux terres mageilaniques" 3).

¹⁾ Prof. J. KOLLMANN, Zeitschrift für Ethnologie 1883.

²⁾ Sammlung Russischer Geschichte, - G. F. MULLER, Voyages et découvertes etc. etc.

³⁾ A. v. Humboldt, Vue des Cordillères Tome I Introduction, — Kosmos T. II p. 338, Anmerkungen p. 488. — Essai politique T. I p. 381, — Alb. Gallatin, Transactions of the America. Ethnol. Society Vol. I p. 174, — Dr. v. Martius, Zur Ethnogr. Amerika's T. I. — J. S. Vater, Untersuchungen p. 209, — A. Bradford, — H. R. Schoolgraft, — D. Brinton, The American Race p. 43, — Thomas Wilson, Congreso International de Americanistas. Mexico 1897, p. 465.

As I said, the native cradle stood in their centre, — not only metaphorically, but really in Central-America; a study of many years has given me a strong conviction on that point and to the majority of the quoted authors. I hereby add the names of Rafinesque, Brasseur de Bourbourg and of the writers cited by Bancroft vol. V pp. 169, 230.

E. Squier and R. Robertson appear to have adopted the same opinion for North-America (congrès des Americanistes 1877 Tome I) as well as L. Angrand (Antiquités Américaines) for South-America.

Among the travellers who have visited lately the republics of Central-America Dr. C. Sapper (Das nördliche Mittel-Amerika 1897) especially deserves our attention. Accurate investigations of the home of the Maya family and its dispersed branches in Mexico (South and East) Guatemala and Honduras led him to place the cradle of this very ancient family in the mountainous regions of Chiapas on a plateau (1000—3000 M. high) temperate or cold but dry and fertile, yet inhabited by the Tzendals, Tzotzils and Tojolabals, short, strong and valiant Maya tribes, — on a plateau where now a days the cities of San Christobal and Comitan are to be found, surrounded by innumerable imposing ruins, dumb witnesses of extinct magnificence.

What Dr. Sapper has decided concerning the primeval seat of the Maya people, we safely on his and others trace, assert for the primeval seat of all American population.

Taking everything into consideration: situation, climate latitude, in connexion with the traditions and the findings in that same region, we find this opinion strongly confirmed, although the languages still spoken there, exhibit now but scant relationship to the mother-tongue, which disappeared during the lapse of centuries.

Nevertheless Daniel Brinton in his renowned book "the American Race" writes pag. 185 "As to the course I do not think that the discussion of the dialectic "changes, leaves any room for doubt evidently the wandering hordes moved into the Northern from the Southern continent. So far there is no evidence that "any North American tribe migrated into South America", while on the pag. 34 the east of the Rocky mountains is indicated, as the area of characterization of the primitive American man.

I do not quite understand the meaning of these words; admitting elsewhere the unity of the race (p. 43), — the psychic identity of the Americans (p. 55) he seems to suppose here two centra of origin in the Western continent.

In his studies in South-American natives languages where he examines the scientific attempts of Dr. Max Uhle 1) and in his Guëgüence (Philadelphia 1883) he traces the influence of the South-American languages into North-America and finds a relationship between Aymara and Chapanec languages, thus believing in a Southern Origin.

At all events, relations however difficult now to prove, must have existed between all American languages as a necessary consequence of the common origin and as we saw, the centre — very likely — was not in South- but in Central-America.

"All writers agree in giving, to the nations of America a remote antiquity, and if drawn from a foreign source, it was at a time probably so remote "as to antedate any old-world culture now existing, There is undoubtedly a prevailing uniformity in those physical characteristics which govern classification, "but this uniformity goes as far to prove one universal race throughout the world, as it does to prove a race peculiar to America." 2).

¹⁾ Congrès des Américanistes, Berlin 1888.

²⁾ BANCROFT, I p. 21, - II p. 85, - III p. 553.

One universal race or a peculiar race. "To be or not to be that is the question!"

BANCROFT and others embrace the latter theory: I range myself rather among the advocates of the first:

The reader will excuse my not entering into further discussion on the subject as being beyond the scope and limits of this preface and allow me to refer him on the matter of monogeny to A. DE QUATREFAGES, Histoire générale des races humaines, — Alcide d'Orbieny, l'Homme Américain, Tome IV, — A. von Humboldt, Kosmos, Tom. I, p. 385, — further to Buffon, — Gallatin, — Vater, — Rafinesque, — Bradford, — Virchow etc. In his "Organismes" (Einleitung) 1884 J. von Tschudi says "In der hentigen Völkerkunde ist ziemlich allgemein der Grundsatz zur Geltung "gelangt dass das ganze Menschengeschlecht von einem Urpaare abstamme und dass man in Asien den Punkt zu suchen habe wo dasselbe entstanden sei".

It is evident that the older theory (of the monogenists) is the more difficult one.

If it is already hard enough to prove the connection of prehistoric traditions, old languages and customs in the various parts of the old world: Asia, Europa and Africa taken separately or in mutual relation to each other, — if it is more difficult still to find out this connection, with Western Asia (nominately with Mesopotamia) this being the cradle of all mankind, — if to establish this connection proved such an arduous task, notwithstanding the geographical coherence of those three continents, what then to say respecting America, where also traditions, ruins, moral and physical peculiarities denote a remote antiquity, where "for producing such radical diversity and great multiplication of languages we want the longest time, that we are permitted to assume"? 1) respecting America, totally isolated by surrounding Oceans, till the recovering of it, by the ingenious Genoese in 1492? 2).

At that time, had resounded already through the world, fourteen centuries ago the prophetic song of Seneca:

Venient annis secula seris, — Quibus Oceanus vincula rerum Laxet et ingens pateat tellus Typhisque, novos detegat orbes Nec sit terris ultima Thule

Seneca, Medea.

Is it then to be wondered at, that since the recovering, the great poblem has not yet been solved, — that even four centuries, — whilst all were eagerly looking to the far West — have failed to unravel the mystery, — yea, that at the present time, in spite of the progress of sciences, we are but slowly advancing? 3).

Indeed it is not!

America is an open problem!

Did our globe in its distribution of land constantly show the same face?

Were the hemispheres always in the same position to each other?

¹⁾ BANCROFT I 21, - GALLATIN, Mexican Nations p. 178.

²⁾ Greenland, an island belonging to America had been discovered some 500 years before, without farther result however, I believe.

³⁾ Should the (more recent) theory of the polygenists have not been favored by all these considerations?

Nevertheless, — in consequence of the unity of mankind we are obliged to continue our researches in the sphere of arts and sciences: history (sacred and profane), philology (hieroglyphics), geology, geography, sociology (customs, folklore) technology, wherewith commenced the learned immigrants and the authors of the 16th century ') convinced as we are with them, that ancient connections (notwithstanding the following immense time of isolation — more than 3000 years —) can be proved or indicated by arguments; that all what is recovered there, relating the animal kingdom and the achievements of man, has originated from the old world, the native world also of the Americans.

By thus elucidating the question, many a new aspect will present itself and finally the veil be lifted, as the dark veil of the Mare tenebrarum 2) was lifted before, by Christofer Columbus.

Orbis pars tecta retecta. -

As languages are the most ancient historical monuments of nations (A. von Humboldt), I thought it would be more reasonable to begin ³) my investigation in that branch of science, by comparing them with a linguistic family of the old world. — The semitic family, if not the oldest, at least one of the oldest, appeared to me the most appropriate for the purpose. As to my opinion, the structure and the grammatical forms are of less importance than the single words (and dialects), showing the roots wherefrom they are derived.

I confined myself to enumerate a great number of aboriginal words (verba, nomina, adjectiva etc.) that are identical or similar to the semitic ones. The benevolent reader will not expect of me a complete treatise of the matter — granting for a moment the possibility of such a work being produced — and as for myself, I have not the pretention to profess a thorough acquaintance with all those languages.

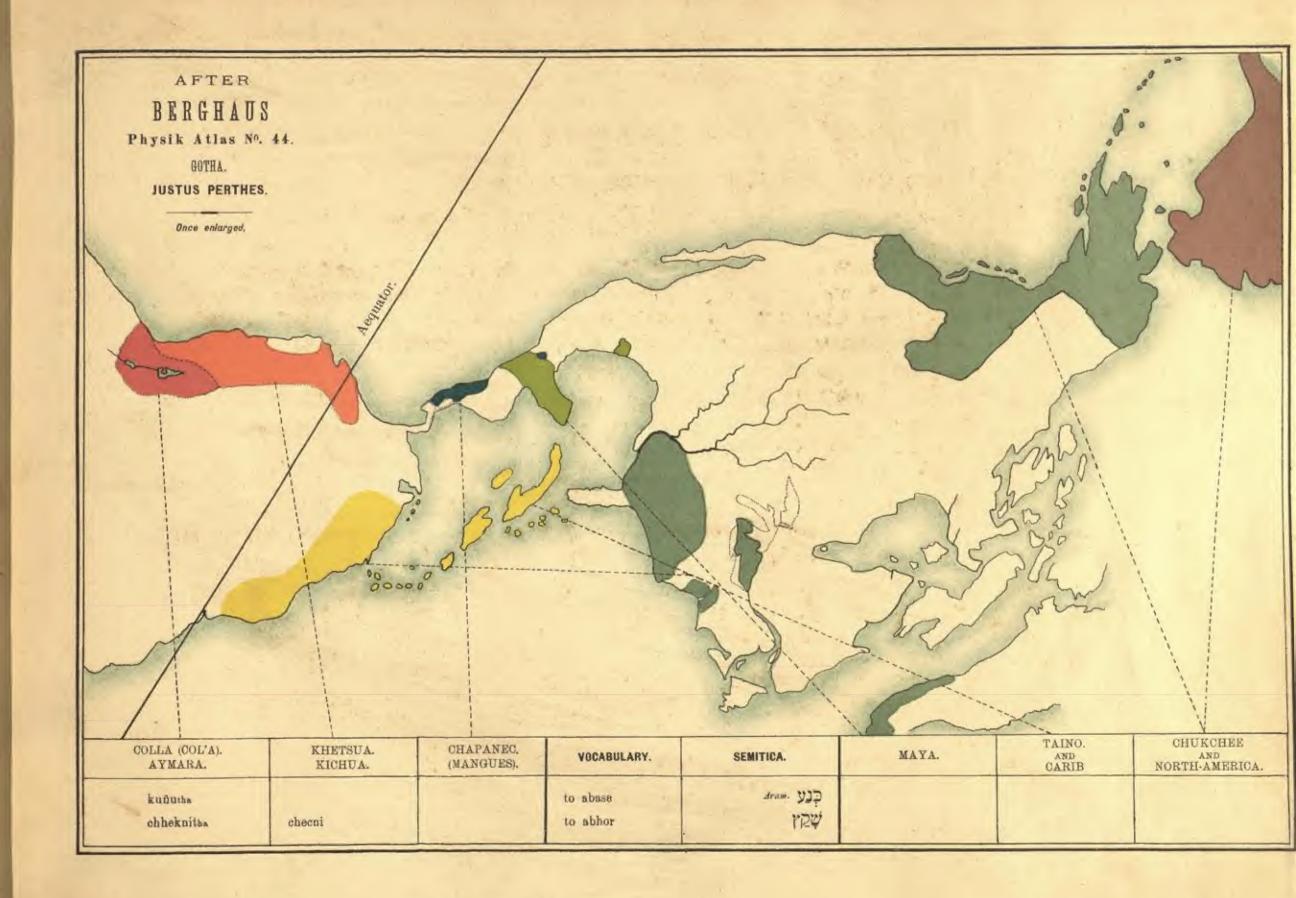
What I offer hereby is but an imperfect sketch of the immense linguistic field; a vocabulary of the most salient words, especially in connection with the Hebrew and Aramaic tongues (some Arabics etc., are adjoined, certainly much more is still to be found).

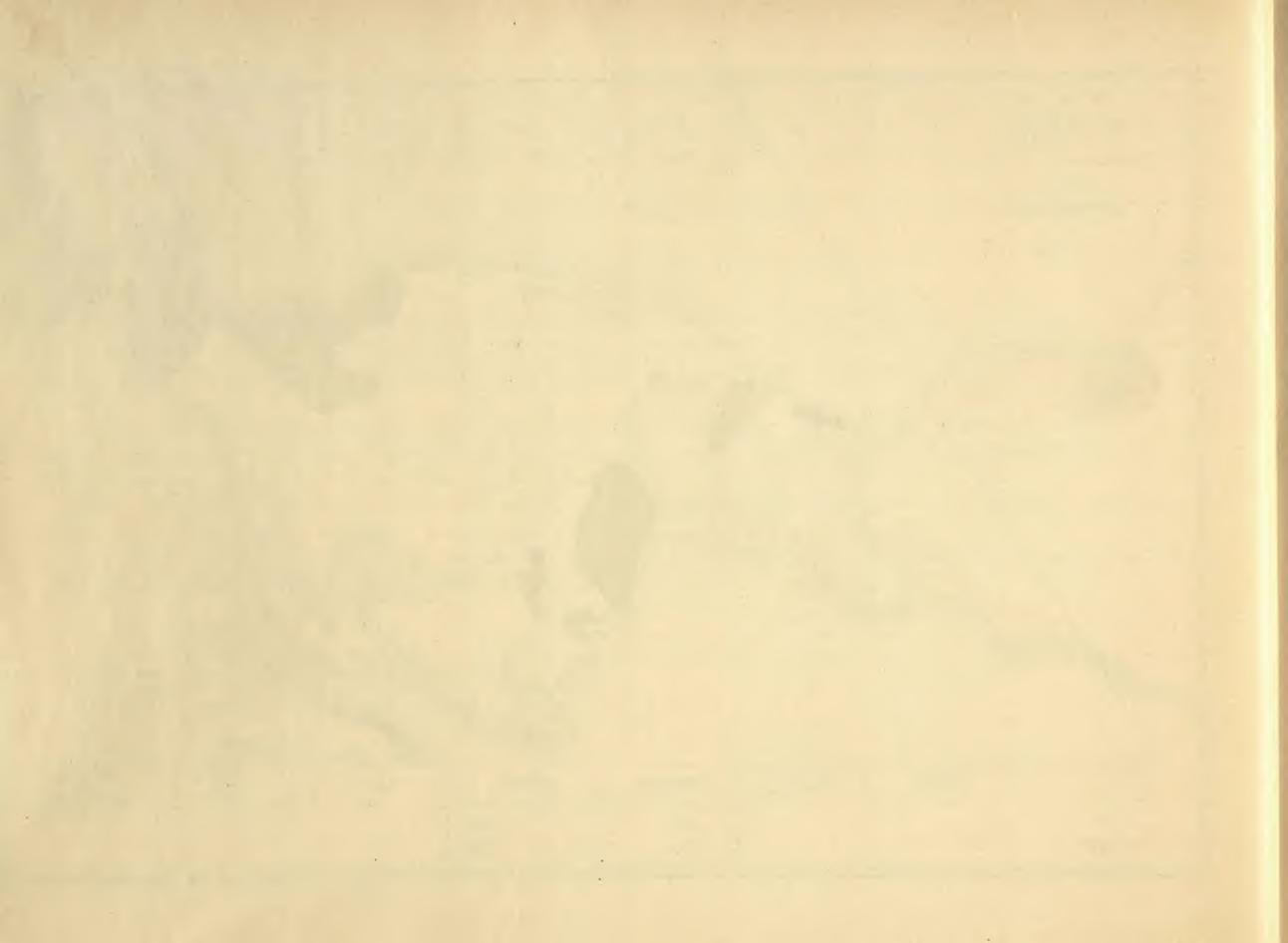
And finishing these lines, I will pay my friendly thanks to the conservator of the Bibliotheca Rosenthaliana at Amsterdam: J. M. Hillesum, my teacher in semitic languages and my faithful helper in conferring materials and selecting what was fit for publication.

¹⁾ I specially call attention to the names of: P. Martyr Anghiera 1516, — Gomara 1552, — Zarate 1555, — Turnebus 1564, — Diego de Landa 1566, — Lumnius 1567, — Mercator 1569. — Arias Montanus 1572, — Ortelius 1578, — Pamelius 1579, — Acosta 1584, — Bozius 1594, — Justus Litsius 1600.

²⁾ Name of the Atlantic Ocean in the Middle ages. Cf. Santabem, - Lelewel, - Johand, etc.

³⁾ To continue in the following years my researches respecting history, geography, sociology etc. is my positive intention.





DICTIONARY

LIST OF BOOKS.

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C IIa (Col'a) = Aymara.	Khetšua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
kuñutha			to abase	Aram. 127			
chheknitha	checni		to abhor	יְצָקיי			
quesa	kesa		abject	Aram. YYP		4	
sulla	sullu		abortion	Talmud שַׁלִיל			
sulluña	sulluy		to abort	שְׁלִילָה			
sullutha			abyss	הום הָהוִם	ah hom		
manqhue				מעמקר ים נים נים Isal 61, 10			
	shata Onffroy		to accuse	שָׁמֵן			
chatasa Midd.	chata			המם			
			to acquire	סָנַלּ*	O = dz Oacah Oactal		
yatisitha				עשָה	(Zitota)		
yapatha contractio	yapa contractio		to add to	יָסף	yap		
quellcusutha			to adorn	Aram. פָלֵל בְּלִילָא		-	
yaphinatha				וָפָה			
sapacehatha r is omitted				dram. השל		1	
yamparaatha				נפָה		1.	
yamparutatha							
	eunak, cunacu		to advise	حَنَکَ حُنُکُ	can canie, cun cunic		
phutatha	puti		to afflict	פוט *			
phutuetha							
	ah!		ah! ach!	אור	ay		
	aaha!			. пр			

Colla (Col'a) Aymara	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
yasaatba r is omitted			to agree	ָּישֶׁר			
nuayra	huayra		air	Aram Till			
			alcove part of a room	Aram. Nリトラ			polog Chukehee
	cachari Onffroy		to allow	Aram. つどう	-		
comutha			to amass	כום * נִמִם *	cum se cum ul		
corisha	COrisea			Aram. 179	Gumui		
amijasitha	ami		to anger	הַטָּה			
kapisitha metathesis				קצף			
	huyhua redupl.		animal	Aram. אוֶיה הוָה			
aynitha	ayni		to answer	ָעֶנָה			4
	kira b fails		to approach	קָרֶב קָרַב			
eapa	²capa		arm	פר	kab		
pheqhue			arm-hole	פֿצַת			
	ayllu		army	סנל			
	huachi		arrow	סץ			
			asphalt	פֿפֶר *	_	copei	
nathapi n § r liquidae	usapu Onffroy		to assemble	אָסַרְּ			
coritha	corisca	-		בֿנם			
caccartatha			to be astonished	הָכֵר מֹצֿק			
				ָּהָקר הָקָר			
			Aurora	of. Acthing. بُحَةً	acalcab redupt.		
iñasu dram. y = p	ñañuk	nasungi	baby	deam. בנוק			

Colla (Col'a) Aymara.	Khotsua. Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib,	Chukchee and North- America.
			bad	ענל עולָח	il, ilil		
yancca r & n liquidae	yanca	gangame 18 r liquidae		יָבע			
asanca	aysana		balance	שון און * לנט	-		
sапда						~	
kara	kara		bald	קרַח צֿלָפֿא			
			ball	פול	bol, bul		
ttisnu			band	צנוק			
ecachura				קשר	kax, kaxah		
	kirhu Onffroy		bandage	of. First * ↑۱₽	+		
	machca		barley-bread	ದೆಕೆಬ			
sekhe			barn	(לָ) אֲׁפֶּה			
		-		(כִ)			
	pallca		barrier	Aramic IDP			
kelu			basket	* בְּלוֹת ef. Amos S. 2.			
				Per amos s. s.	xac		-
	isanca metath			Aramic NIII			
haritha methathesis			to bathe	רָהַץ			
			to be able to do	ئوبر	yohel		
lupi	rupay & liquidae		beam	לַפִּיד			
kero, cura	kero Midd.			קונה			
purutti	purutu l 3 r liquidae		bean	פול	poolae, bual Sapper		
irpatha metath	apari, aparcu		to bear, to carry	קָּרָה			
	parhusy		to bear fruit	ּ פָּרָה			

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues),	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			bear	* נְעָשׁ מּיּם עָשׁ			neetta Adair
				vi = □ Aram. Gesenius			'josa Koltsch chuzh Kolosh chas Apach
unka metathesis	sunca metathesis		beard	igi			
ran			because	יָעוֹ			
			being	בָּרִיאָה		beira Raff.	
naccatatha	maca		to beat, to strike	נֶכָה			
akatha	taea			קבע	tacal, tac		tikxat, täkxat Chukchee tukina Greent.
ekesta				dram. NZ			tuania triceni.
appa			beautiful	שפור Aram. שפור			
hupau r is omitted				שָׁפָה			
anito the b fails			bed-chamber	كَافِكِ * يُبَعُ	-		
allatha	³ callari		to begin	шы. 5дд 55д			
hatanes			belly	ڏ ڟ١٠			
				* אול		oulace	
		mate	below	ממָה			
umphuliliada			to bend	כְּפָה כְּפַרְ	cop, copah		
				"קָרֶם			keritsken California
rphitnatha, arphitatha		-		Cf. Fürst * FIZ			
nicchista	matuchi Aramic $v = n$ Hebr.		to bend (bow)	קושך Isai 66, 19.			
	palleu mayu		bifurcation river	פּלְגִי מִיִם			
arakhuatha metathesis			to bind	P». 1. 3.			
					hokol		kolletxen Chukchee

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North America.
	huata		to bind	*מיח			
				קשר	kax, kaxah		chas Chepw.
cchumpi	chumpi		black	* חום		koma Ouffroy	
ehaara				שָהֹר			
	cari cari Garcia cora Onffroy		blackberry	בּרְצַר * בּלְבּּל			
arphu		*	blear-eyed	되었다 deam 되었			
			plood	ָדָם			dell Chepm. tellj Atnah daljtin Kinai
	sisa		to blossom	צוץ זוו *			1
httsatha	puhu	piji	to blow	פוה	puhaa	phoubae	
allami			bold	הַלָם *			
ehacca	chaki	n'giko	bone	deam. PY	chek	1	
acaritha	pacari		to be born	فِورِد بَقَرَ (metonymin)			
uritha l & r liquidae	yuri d fails			Pa TZ			
eke sayhua	sayhua		bound stone	dramic JID dram. JID			
			bow	קוש *			Khot, H'hut Esquim
			bowl	קלסת			Kaluga, Holm
talla				צלח			
				צַלְחָה *			
hipana p & m labiales	chipana d & n linguales		bracclet	צָמִיד			
hapi p & m lapiales Midd, p. 16.			brake	שָׁמִיר			
pallea	pallea		branch	Aram. 199			

Colia (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary,	Semitica.	Мауа.	Taino and Carib.	Chukchee and North- America.
chillpha				פָפָה			
	rakakaca		to brawl	רָנו			
umitha B. H. 64.	cum cum	-		חום	hum		
	machea		bread	מצָה	*		
nitatha	piti	k	to break	פָּמַת *	ppet		
lacoracatha				* קלח			
allmasocatha				קַלָם *			
Íratha			to break through	קמר			
	pachu		to break in pieces	€שח*	pax, paxah		
				פָּסֵנ *			
			breast	פר שר שָרָה	tsu Huast	toa	tsita Kinai Schita "
				- T DN	im		ama mak Greent.
				(metaphor).			mamma Chukchee ,, Kinai
mana metath	samay		to breath	נשם			
nra metath			breath	רוּם			
nilles Midd, p. 9.			brier	סלון סל			-
			to bring forth	יָלַד	yalintoh		
ahuachatha	huacha			נות			
allacatha				פלח			
		aga Oriedo	brother	Job, 39. 3. dram. NДN	icin		aog Algonk
				- П8			agi Aleuten ach Kolosh
	1						ega Inkalit anga Kinai
eaatu	catay		brother in law .	ַ הָבֶּוֹ			

Colla (Col'a) Aymara.	Khetsua Kichna.	Chiapanec (Mangues).	Yocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			to build	הֹבֶן הָכְנִית	tec		tekinat Chukehee
				Ezech. 43, 10 28, 12			
				אָמֶן *	men 12e day <i>Maya</i>		
cepi			burden	אָכֶר * כְּפַרְ אי			
			to burn	נפה *			nappua Greent.
anque	cana			* קעע			
aphachastha				פָנָה לְפַר		coya, cuyo	
mantana metathesis			to bury	ממן			
	yura		bushes	* יער		1	
ukuta			to butt	נָנַח			
				1 2			
allea sepultura de piedras			cairn heap of stones	of. Varst 5			
				Genes 31, 46,	1		
			cane	* אֶּבֶּה	been 10e day = ben Maya	0.11	
auna				קָּבָּח		caney Oviedo	
	ichu			Fenician, Egypt			
			to call	びいる		acaora	
*				קול	cal		
asiqui	casicay		calm	Aram: YVEI			
itani l is ommited			captain	dram. שֶׁלְטוּן			
uallpani .				אַלוף			
rusutha metathesis			to castrate	Aram. ברום בתם			
				קריסות Talmad			
Corneatha	'eoro, cora			ָּבָרַת בָּרַת		,	

Colla (Col'a) Aymara.	Khetsua Kichna.	Chinpanee (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chakches and North- America.
keusa			castrated	* ກຸກຼວຸ			
misi metathesis	mici	misa	eat	ציים	mmitzu Huast mis, miz metathesis		
kipasiiha b fuils			to eatch	אַבין אָפין יָחַבין			
haaraa			to eatch cold	קַרַר קָרָה			
th cum q				dram. $p = y$			
			cautious	שָׁבַל	zacol, zacolat		-
yuru	harac Ouffroy.		cavern	חוֶר∗ -חוֹר • חוֹר			hoorets Adair
colluña, collum	collu		to cease	בְּלָה			
samatha b fails				מָשֶׁבֶּמ			
	t'añi, t'anichi			* קנק			
			to celebrate	הָנָה	-		tanaa Adair p. 113
			ehain	שלשל Aram. שלשל	ebolal		
phakhcha aphaeresis	patki aphaeresis		channel	אָפִיק			
		zippa Columbia	chief head	נְפָרוּ			
		cacique		Aram שישק		cacique	
				חָזַק		eazic	
			chieftain	(רום) *קרם			aram, erem Chukchee
		aga Nicar	1	Агат. ХДХ ЦД		- 1	sagamo Sag. sagamore sachima Penn
iñam melathesis	isu n is omitted		ehild	נין עֶלֶם		ele Onffroy	
lakhra l & n liquidae	racra r & n liquidae		chink	נקרה נקר			
halakhistha			to class	קלק			-

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya,	Taino and Carib.	Chukchee and North- America.
			clay	חֶרֶש			keri, kairax
phususutha	picha		to clean	* 11=			
nytiratha metathesis				פָּהַר יּת			
naccaqui			clean	נבר			
			clover	עו עו	heo		
cattu	curur d fails		clew	בוור			4
arpu			elouds	עריפִים,			
cillima, killimi	killimsa		coal	נֶחֶלִים			
			coffer	מרָבָּו		arca, arga	
ara	chiri		cold	פר קנה	queel r. fails		karkeh, kaxka Chukchee
anocasitha n & r liquidae			to comb	שַּׁרַק יִּסְרַק.			
hayliitha			to come	שנייל dram. שני	talel	7	
		la, na		בוא בָא	baom	bao, aboa	
nattina, mattana				dram. NOD			
STAtatha			to come off	dram. גרע ורָעא			
			to come together	dram. בַּנַם	conex Cogolludo I, 4	conez	
amachiri	çamachi(k) Onffroy	calachani	commander		calachani, halach (royal)	calnchuni	
			to complain	וְלֵל וְלֵל	yail, yala	ioulali	
taqquetha contractio				נעק			
	anay, ananay			of. Fürst 727			
capijatha, kapitha		10	to compress	כָּפָה קָפַּוּ	cap		
acatha	yaca		to confide	* işn			
atitha	atiy		to conquer	ענו			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Yocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			to consult	שמל	chaol		
phasta a is omitted	api		to cook	थ्रवृत	opah		
	carac, cara Onffroy		-	פור" פור"			youry Sag.
píña	piñi		coral-ornament	פָני * (פְננָה)			
		*	courage	هَجْعَ لهِدِلا*			tchagon Hennepin.
ceaphiraths, chhiphiths			to cover	מפּל שׁפּׁל	hep, hepak, kip		kepik Greent.
hana				נגו			
ccophitatha				* שַּׁבַּבְּ			
ceuthapittasitha,	ćata			* to 5			
ecuthapittata Midd. p. 130				בָּסָא *			
Iluttatha	Iluta			לום			
llauitha							
chusi Midd.	chusi Onffroy		covering, cover	* Yuneri			
camatha	cama m & n liquidae		to create	קנָה			
	(កក្តុទ្ធ) Pacha—camak		Creator	קגָה	kamach		kamak Chukehee
			cricket (crier)	קרא קרא		kera, kera	
tavikh, tavikhtatha			cross, to cross	יקר *			
Saraatha			to crowd	Exechic v.			
			to ery	קָרָא		acaora	
	yauna			עָנָה צָעָק			tzackan Holm
alaa!	ala, alala!		cry!	מְצַל יָצַל •			
cachoma Midd. 58.	cachum		cucumber	* DWWD Nom. 11. 5			

Colla (Col'a) Aymara	Khetsun Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
leketatha lekesa			to cudgel, cudgel	dram NO			
	yachac Onffroy		cunning	Aram פעשיק			
quero	kheru, khiru Ouffroy		eup	קָעֶרָה	,		
cusu	kusu		curly	*קנץ * קָנָצות			
	aray		cursed	אָכר			
ausu	cuyusca		curved	קוש*	600		
			to cut	draw HPP	kup, kupah		kip, kepa Greent.
				הַבֶּק	hatal		
	-			550	hek, hekah		xakwigin, Xukwigin
hattacha b fails				* הַחָּם			
uru, kururatha	cora coro		to cut off	dram. NJP			
cacha, kacharocatha	kechu			קצע			
timuratha				* קפר			
caritha				בָרַת			
uchatha	cuchu			קום *			
				רָצץ	cootzoI		
taccasiths			to cut out	שָׁכָה •			
taccakhtaino				* 12p	thac, thacah		
patakhuna b fails				בָּחַק *			
1							
maketha r & m liquidae			to dance	רָקר			
sokhatha contractio				שָׁחַק			
				וָבֶּיר		zemer	

Colla (Col'a) Aymara.	Khetsux, Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taine and Carib.	Chakchee and North-America.
nuallatha, huallasi			to dance, antique circuler dance	חולל א חול			
llallitha			to darken	בֿוַל			
			dark	Aram מיליל, ליל		alala	
				קמר		kemerce	
		batz	daughter	בת			
pacariths & fails	(denominat) pacari b fails		to dawn	בָּקר			
	pacar b fails		day	בַּקר			
ırı				אור			
				יום			aium Greenl.
nata			dead	מות			
	nake			Niph. TŢļ	nakan		maki
	1			נקשל התוינו		neketali	
			dead	קמל	kimi, cimi 3e day Hierogl. = 10.		
ccara occaracha			deaf	وَقَرَ وَقُرَ	Dierogi. == 10.	-	
nanqhue maneca			deep	גמק געקק	emec		omikkelen, emik Chukch
aratha			to demolish	הָרַם	*		
	manamni m & n liquidae		to deny	מָאַן		mayani	
Acanitha	ura d fails		to descend	٦٦٠			
			descendant	725	yal		yladin Cartier
nni			desert	of Film " " " "			
una r & n liquidae	puna puran b fails			Aram. 712			
			to despise	נָבָל נְבֵּל	mabal		

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
	'chaco		to destroy	מָת			
	'cactta			בְּחַר			
ararpaatha				קרב			
arakhatha metathesis				נגור			
ipayo & fails	supay b fails		devil	مُّآتُ			
				בערים . Aram.			manetoe de Vries
alla	sulla		dew	של טַלַל	chul		
uespi	k'espi		diamond	וְשְׁפַח			
iphi	sipi		diadem	צְפִירָה			
			diction	אָרֶשֶׁת Pa. 21. 3.	*	irittoni	
ihuatha	huanu	ga*nyu	to die	حَانَ			
	piti			פוד *			
				קמל	cimi, kimi, cimil		
alakhtatha			to differ	הַלוּק הָלַק			
attitha			to dig	הָמָמ יי	katah		
aytha				* קַּדָר	kati		
attusutha				* הַּקַּסָּ	paah peac		
cakhratha	chacraca Onffroy		to dig out	הַקר			
bhattahgi patt'ti			to dig through	קָּתַע			
aritha			(to are) diligent	קריץ			
hamchuts contractio			to diminish	שָׁמִץ			
			dirt	זבל	oapal		

C-lla (Col'a) = Aymara.	Khetšoa Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taine and Carib.	Chukchee and North- America.
nuri	chara			* מַרָא			keri Chukcheo
uerari	karea			* אֹדָסְ			
una				צֹאָה	taa		
eknitha		N. Contraction	to disdain	שָׁבִין שְׁבִין			
nattigrantha			to disperse	פָּנר			
atticha				פָּצִין *			
	calla		distaff	5454			
arca			district German : Mark	مَرْكَزُ آكرَ	*		
			to dive	יצול י	zul		
Uratha	achura		to divide	* צור			
ulo b fails		xulo Oviedo	dog	ּבֶּלֶב			
	+		double	קפל	capel		
ucchatatha			to draw	נישָה			
			dress	חָפָה			kepik Greent,
	suru			deam. إيارارا			
khutha			to drink	* ਜੜ੍ਹਾ			
				קֿטָרו		chicha	chitiki
10CUntatha			to drive in	הָבִע			
			to drown	Exod. 15. 10		chalalaali	
		maraka Lafites p. 106	drum (species of rattle)	ָטָרַקָּפָא קירַקָּפָא		maraca, p is omitted	
				dram. FIZT		cf. Rafinesque	
khtatha			to dry	* אָקָה			
iklisaratha				* הַדְּב			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North America.
oru b fails			dry	קָרַב			
ama				צמא			
ikha	takia		dung	סָהֵוּ * סוֹקָה *			
		1	to dwell	עון *	hons		
				גור		guara	
que			earth	dram. NZZV			
al-assaltatha iteration			earth-quake	رُلْوَلْ رَلْوَالْ			
	1.0			551			
	aculli		to eat	אָכל		caali	kkeul, kelkat Kinai
			edge	"מיאבחה	eb, ebhi	tibaca	
	machi		to efface	Ez, 21, 20	mahal		
			to embrace	חָבַק הָמָק	holmek	chouba	
	raca		empty	ביק רָקָה.		araca	
			enemy	אָכ	uyiah		
				73	tsiri Pocom.		sooreh Adair 193
ni				שנא			
oitha ·			to engage	dram. DE			
anustha l & n liquidae			to enter	پرځ غَنَّ			
iratha			to eradicate	עבור			
atha			to escape	פַּלַת *			
ma b & m labiales			evening	אָרֶב		ariabou Ouffroy	
illa metathesis	akila metathesis		ewer	בְּלִי			
ikramatha			to examine	בָּבֵר בָּקֵר			

Colfa (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауя.	Taino and Carib.	Chukchee and North- America.
nisquirpaatha				חָבֶר חָבֶּר		· ·	
yuru	ura, Cf. Uramarca		excavated	* עור			
	talla		to extend	יקלע *			
itaiha melathesis	aysa metathesis			* UŠĎ			
	masa, manta with added n			* چېرה* چېرה Gesen § 66.	mathé		
	naui		eye	עין	ich		nayai Tlask. iyi Henry
ayra				נור * גר		enourou	
	nahui	-		נגה			naja Kinai
chipoco			eye-brow	נקה ליי			
ano			face	צין			
husa	chusavi	xuya	to fail	חָפֵר		-	-
pakhrantatha			to fall down to fall to ruin	নৃত্তু			
nararintha			to fall out	פָּכע		100	
era	sara contractio		false	Aram. אַטְלַי			
				Aram. אַקרָע			
tha			family	עֶרָה			
				Aram. NIN			achia Huron
		+	famous	هيكل		icali Onffroy	
akantatha	takia		to fasten	קקע	tak, takah		
			fast	עז ענו	heo, heoaan		

C lla (Col'a) = Aymara,	Khetšua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semítica.	Maya.	Taino and Carib.	Chukchee and North- America.
	uira b fails		fat	בָּרִי			
				פּיטָא *	pim		
	apa			געכה			
				קלב		kalaba	
		abag	father	dram. ZN: ZN	ba metathesis	baba	appa Chukchee appa Greenl. appa Tahkali
			father in law	ρņ	chaan		
oke	sicuna, sikya		fathom measure	תֹבֶּן			
athanna			to fatigue	לְאָה = לאת			
akhlista l & r liquidae	llajlisy		to fear	בה בכה לפ			nailja Chukchee
			feast	מָבַח	,		tabagia Lescarh
nasi	masi		fellow	ورر صطا Cr. Simonia			matata Chukchee Redsipl.
nira			fertile	פָּרֵא *			
acchata	naka		to fetter	נקש	nachkax		
	chacna metathesis						
atjaña			fever	קַבַּסַת			
ujru	pujru		fictile vessel	Aram. TIP			
	hunta, huntaes		to fill	Syriau & Aram.			
			to filter	₩94° = 194	thahac		
			to finish, finis	קוֹם	200c		
ира				Aram. PID	thup		
				חק			keek Kinai

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауа.	Taino and Carib.	Chukchee and North- America.
F		cola		צִשָּה פָּלָה	hauzah		
			fire	Aram. TIPUN			assista Sagard
				אשילהם			hallo Adair schto, hallo
				NIT *		ouato	
			fish	דָג דָנָה			tach, tagara Tlinkil. tija Ugal
		nynju		dram KIII			inna Chukchee euna
	=			בון			nunku Innnit
makha			fishing-hook	מַחְבָּי חכה איייי			
	hapina		fist	חָפון הֹפֵן			
hurantha, thuritha			to fix, fixed	צור			
			flame	להַמ *	lahax Huast		
hallpa metathesis				י¢ָהַב ∗			
			to flatter	قِرْت	baytah		
hulukhratha			to flow	* 기수구			
	sisa		flower	# ציצה Isai 28. 4	zîzal		
sulla, isilla	isilla		fluid, fluidity	Aram. אוַלְיֵא			
ens	chayna		flute	Aram. אָבָרָה קבָּרָא			
alatha			to fly	रेट्टें			
Sarataliatha	-			پارت Josua 10, 20			
pirari, paura			foliage, leaves	פָארָה פּאֹרָה			

Colla (Col'a) Aymaca	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
			fond of	Talmud Tal	cibalı		
manka t is omitted	micuna l & n liquidae		food	מאַכָּל			
	casilla		foolish	בְּסִי ל	kazal		
	ehaki		foot	dram. ਸਪ੍ਰਾ	chek		tzeka Dogrib
			force	עוא	thaab, tha	uta	
acataca redupl.	taca		to forge	קקע			
hhacotaatha	sake, sakechica		to forget	שָׁכַח	chaa		
yatirpaatha			to form	וָצֵר			
misitha metathesis			to fornicate	וָבָה			
			fornication	נפק פר	pakkeban aphaeresis		
			fortune	אָע, Ps. 81. 16	hit		
ami	sami			وَلَمْ أَنْ			
1			fortune-teller	פָּלִיאָה פָּלֶא	pulyah		
amuni	umu n is omitted			אטון אָטן			
haksitba	ticsu		to found	קבן תבן א	tec tecan		tekinat Chukchee
	tahua		four ef, cross Gesen, Hebr, Gram- matik 1872 p. 22	cl Old Helorew 7 = 4			
			fox	שוָעל			choola Adair 57 inaiol Chukchee
	ñoki		free from	123			
ayra	k'ayra		frog	Phenician 777			
				ef. First צפרדע	4		
para r & n liquidae			front	פָּנֶה *			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
				מפום	*		apa Calif
			fruit	פָּרִי		peri	
buccaqui			full	dram. PRP			-
nolloko .			full-charged	מְלֹא			
huka	pacu		fungus	Buxlorf "VZP			apaka Korj.
huru			furrow	*נֶרָה			
Į»i			gable	שָׁפָּה			
			to gain	נָחַל	nahal		
illu & .& r liquidae	pillu t & r liquidae		garland	פָאַר			
				אַמְרָה			yatira Adair 84.
ymuratha	aymura		to gather	גמר			
ircachasitha			to germinate	פֿרָתָה * פָּרַת			
nka	sinca with added n		to get drunk	ور. Job پادر			
nkarasiths with added n				-			
	nanak		giant	ענק	ayacuac		
12252				קו ליום * ליום ליים שליים ליים			
nuratha, churasitha			to gift	שור ,שול, דשור ,שול	,		
natha			to give	נמו	matan		into Int
				169			inta Ink. nta Ink. ynda Kin.
				זָכַה	pabac		2 1100 321111 1
aphakh-laphakhusubs reduplio			to gloss	לְפַר		1	

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
npitts	Hipiya		to gloss	לפיד לפד			
haksitha	pacsa contractio			* פָּהַק			
pari mathesis			glow	פאר*			
huru				פור*			
apha			glue	קקא			
ualakitha			to go	ন্থ্ৰ			
natha				dram. NOO			nathal Umqua nathail Chep.
hayliitha				שיול Aram	talel		
atha	-	ota		אָתָה			
aruthaltatha, sarsutha			to go away	סור סר			
				נָסִע		Nissan	
			to go out	וָעַה	ez, ezah		
				dram 518	thal, thalal, zuul		
iuanaco	huanaca		goat	عَنَاتًى			
rocaniha			God, creator	יָה-בָּגָרה		Jocauna, Jocaliuna	
						P. Martyr D 1, 9	alue
	Elab			של אַלוּס	-		aluwah Adair
	Con. Peru, Ecuador			קֹנֶה			
	Tupac metathesis			dram. App			
				Syrian * TUDE			Tamouco de Vries
kori	cori without ts.		gold	סָרוץ סָרֵץ		cauni r & n liquidae Martyr I	
арра		teba Oviedo	good	מוב ,שב .שע		tobou	tobe Adair 44.

Colia (Col'a) Aymara,	Khetsua. Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
	alli			יָעל			yaagal N. A. jagalli Kinai
sekha			granary	שָׁבַן יַּלָשָׁךְ יִּי			
	ankara		goard	ٱلْقَرْعَةُ			
phuasa			goose	dram. KIIIK			
			grave	שאל			shale Adair 72
	hatun	1	great	TOT dram. TOT			
	nanak			, גייל	liunae		
mayeo				Persian III	muc Tzental muc Tzotził	machi	
ananay redupt.	nana, anaysi		to grief	"עֶנֶה אָנַן			
huti			grief	פום *			
	nanay	1		עני			
hankhiisha			to grind	727			
tokheta				ַּדְּכָּה			
	cuta			בָּתַת			-
litha			to grow	עֶלֶה			
rukhasista			to growl	רגו			
	coni		to guard	בָּבַן			
enkatha	hiki		to gulp	dram. ⋈⊃ू⊓			
			habitation	נות _{Isal 11. 10.} קינוי		manoua Onffroy	
				עון * עונָה	na, naj	nonna	
	chuccha		bair	Aram. אָנין	tzotz		tsôse Tlatsk tschycha Kin

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
taura			hair, skin	ישער י			
			to hallow	1sai 7, 33 55ŋ			hoollo Adair 45.
	taca		to hammer	סָקע	-		
eketha				dram. NP	tac		täkxat Chukchee
	tacann		hammer	סָּבַע			
ekeŭs				dram. NP			
4			hand	קר	kab	cabo	
ancatha ileratio	kana		to happen	צונ קרה			
	atau b fails		happiness	טוב		tobon	
ekha	hanak redupl.		hard	Aram. PV.			
				ef. dram. צקיק			
mara				عَبْرَ			
			hart	בֶּנוֹ			korang synecdoche
catamitha	hata		to hasten	. * Т <u>П</u> Наb. 1. 8			
arirasitha				* 779			
				חוש		cochi	
		-	hatchet	בְּשַׁיל *			chachill Takhal kyltschal Kinai
tiñisitha			to hate	שָׂנֵא			
	chaca		haunch	שוק			
ichu	ichu		hay	ڪَشِيشَ			
				* ששק			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Yocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			be	הוא	he	gua, hi	hu Navaj hoo Chipen hooh Tlinkit on Algonk hoon & u Kinai
			head	גְּלְגַלֶּת ,נְלל	hool		
llaytu	llautu		head-band	לוט			p
tata	tayta	teite	head of family	* שׁר	tat Pocom		
coto	coto		heap	Aram. N			kat Greent. cot Firgin
isuttatha n is omitted	oyani		to hear)IIS	uy, uyah		
qhueri			bearth	Tul=. כִּירֶה			
			heat	הָרָה			hara Adair 43
			here	מן מנה	ina		
	pan			פֹח			
hacrotha, ceekhalaa	checa		to hew	הַפַק	hik		
imantatha			to hide	מָמן			4
sillke			hide of animals	dram. אקלש			
harma	hanan r & n liquidae		high	*הָרֶם		-	
alaa				ָעֶלָה			
			to hire	שָּׁכר			ischakarr Calif
sirachasitha			to hiss at	שָׁרַק			
			hole	מבל הל הל אים	hol, holol	oullepen	
yuruchatha	harac, haraca Onffroy		to hollow	חור			
				חַלל	-	chalic	
miski	miski		honey	מָתָקָה מֶתֶקּ			

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
huanquetha	-		to hope	חָכָה			
karku			hot, pungent	מָרַץ צ = ק מינין			
			house	dram. בְּנָיָן		bana, bauna	
nta, b fails				בות .mia	pat Pokonchi	boa Martyr I	
huasara	huasi	hua		ق . خص			
				* עָסָךְ ,עָסָרְ	otoch, atak	aute, aûte	
huanu, hama	huano m & n liquidae		huano of American origin	coenum foctens			
kumu	'kumu		hump-back	قَمَعَ	cumul		kanelii
		ouraokaal carib	hurricane of American origin	abolevit 177	hurakan Quiche dialect of. Popol-Vuh	uracane, huracan	
			husband	וסָסָו	ahatan,		atatan Chukchee ahote chepew.
				איש	ieham		
				רע כעיה		raiti, rahiti Onffroy	
chhukhtis	chuclla		hut	קָבָּה			
na, naa			I	מני	en, in, Pokonchi	ni	ni Firg. ne Algonk
kara			ice	קָּכַח קָּכָה			kelach Aleut l en r liquidae
	simi Onffroy	çime	idol	סָמֶל יּצְלִם		zemes, çimi çimin	e en a rigamac
				סמו		chaman Onffroy	
	kanopa, canopa Of. Tschudi			(Egyptian) كَنْفُ			
				1	1	1	7

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Yocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
llimphiths	llimpi		to illuminate	לַמְפִּיד. Aram. לַמְפִּיד			
huura b fails			impetnosity	נְבוּרָה			
			in	Aram. N13	c', co c'otoch = in house		
isiratha	sisircari		to incise	שָׁרַט			
querito				Aram. PTR			
Marcenca			infertile	* אָקר			-
likhutaatha			to inflame	לָהַט לִהָט אַ			
aripatha	taripa		to inquire	りしま			,
chupita				קפש			
atichatha	yachachi		to instruct	נָעין			
	uiña		intellect	בּינָה	uinie		
chuyma				ָ דָכָטָ <i>ה</i>			
				בון			bun Virg.
uipa contractio			intestines	קֶרֶב			
allisaani l & r liquidae			intestinal worm	drum NY72			
nusa, musasitha			to invent	מָצָא			
	pacarichi			בָּקר			
iritha			to inwrap	אָרַר אָרַר			
autasirha			-	לומ לומ			
chakhechutha	chicus, chacchu Onffroy		to irrigate				
arpaths				שָׁקָה ייכת יי≕ה			
			island	ערף ע=ק או		2177	0.07.1
				1/4		ny	ile Chukchee

Colla (Col'a) Aymara,	Khetsua. Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North-
hasiña			itch	Aram. אָטְוִימָא			
huachi	huachi		javelin	סיו			
			jealousy	PE NAP		cynato D. III, 8.	
			to join	* עָמָח,	amac		
aquisiths metathesis	casca			קָהָת * קשַשׁ קַהָת * קשַשׁ			
ami, sami	chama		to joy	שָׁמַח			
			juice	קורש		thira Onffroy	
		zipa Columbia	judge	שָׁפָש			
	hina, hinak		to kill	Pa קבָּק			
		harega		הָרֵג		-	
	maca, naka Onffroy			נָכָה	nakal		anmika Chukchee
ccatha				dram. NOS			
ayeo, malleo	manco capac	mangheme mankeme	king	מָלֶךְ מַלְכֵּי مَكْكُ			amaylik Innvit emilik Dall omaylik Esquim
	muchaen m & n liquidae		to kiss	נשק	nachii		
coratha iteration	concorieu		to kneel	פָּרֵע			
			knife	טְלַל		malia	walia, wala Chukehee
				בָּקע			bacon Lescarò uaku Korj
	cutu Onffroy			* קשב			
				عَنْ פِدِرٍ *			panna Beechey
	1			בַּתַת ״			batass Chukehee

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanee (Mangues).	Vocabulary.	Semitica,	Maya.	Taino and Carib.	Chukchee and North- America.
moco	moco		knot	מוַקשׁ	moe		
yatiths			to know	ָדע,			
i a				See to the			cheele Adair p. 75.
hilaatha			labours, to be in labour	היל חול בונ			cheese Maar p. 10.
•	uña		lamb	Aram. NIX			
hîthiri			lame	* חַסִיר			
caniphu	canipu		lamina (silver, gold) put on the front	קַנָף			
			land	* עון			nouna, nutenut Chnkchec
				עונֶה			nunna Innuit nun Tinneh nuni Esquim
aro			language	* אָרַש			
huatu Midd.	huatu		latchet	חום			
uruhna metathesis			late	אָתַר			
			to laugh	POS	chechac		tikaakah Chukehee
				שָׂחַק			tshaaglich Kinai
sara			law.	חוָה			
haco				dram. TRI			Khuk Algonk
	siri		to lay down	<u>אָר</u> ע			
irpatha metathesis			to lead	* פרע			
halatha			to leap	Jud. 5, 2 חול * חולל			
phattusous				Jod. 21. 23 * ND			

Colla (Col'a) . = Aymara.	Khetšua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
	sake, saki Onffroy		to leave	שָׁכַח		-	
pallalia, pallaliachatha			to level	# קלל	*		
	llakhua		to lick	לָקק	lec, lecah		alluk Greent. melóken Chukchee
hallkosotha				* עלק			
karisitha metathesis	saira		to lie, liar	שָׁבַר			
	1		to lie down	שֶׁכַב	escab		
	Sirica Siricaya			مَلريعً		+	
	yoku		to lie with	זוג	yuk		
			to light	ישָׁכֵּב *	thab, thabah	-	
ikhutaatha				לָהַט לִהָט א			
นานส์		orima	light	אור			
			to limit	קנה			tebai Algonk
aanko, hankuna	hanca		to limp	Acthiop. hanykasa			
keui			line, twine	קו			
	seco						
	huari		lion	מרי			
ampa, lampana			litter	Aethiop. = λαμπήνη			
pisi b fails	pisi b fails		little	dram. YYP			
				שָׁפָל	chapal		
nualles, kata	huallea		little, few	קטן , חַלָּק, מישה.	chutin		kutkin Greenland
ef. Bertonio II, 161 huka				Aethiop. hyka			
			liard	שְּׁמָמִית *	tirmamech		

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауа.	Taino and Carib.	Chukchee and North- America,
			locust	Isai 88. 4 PRY	zak		sekake Adair 193.
		buhio	lodging	בות בות המא	pat Pokom	boa, buhio	
	kahua, kahuana		to look at	كَعَنَ			
hapa	chapa		to look out	נְפָר		1	
	pasca		to loosen	פָּתַח			
aratha l en r liquida				סָלִין		-	
pu	apu		lord	ÞάC			
			lord.	בעל	baal		
aani .				מָרון		1	
	usa		louse	עש	uz Quiché		
				5 = , X.c	utz Huast		
4			to lurk	אָרב			
apa	arapa			Aram. NOITH		10	
ipad	sipas		maid, girl	שְׁמְּחָה	xeichpam		
alla				dram, מַלְיָא			
				ָגָערָה גָערָה			neairen Chukehee
	chi	si, çi	to make	עָשָׂה	zah	acham	
atha				מָתָת ישָׁתָת			
				בָּרָא		bara	
	sara .		maize	וֶרע			
chari	cari		man	בֶּר בָּרִים		cari	
				cf. Ezechiel,			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
				אָנוש איש			ish Algonk nushen Tinneh innuk innuk innok
cehumpi	chumpi Onffroy		maroon brown	חום	_		humma Adair 45.
hallpoutha			marrow (draw out)	בּלֶב			
chachacati iteration			marrow-like	שקוי * שָקַה			
			to marry	ַ טָמַן	ataniah		atarkin
achulla d fails			marten 200logie cf. Leunis I, 197	חולְרָה חָלְרָה חולְרָה			
tata	tayta	tayte Nicaragna, Oviedo	master of the house Father	سَيِّلْ	tat Tsental tot Tsotsil		
silumchatha, silu			mat, matmaker	Aram. Suppl			
tupusha	tupu		to measure	* феп			
chillentatha, chillquepatha	100			פּלְפֵל א			
			melon	* אַכּמִיחִים		batia	
huayna		- +	merciful	ַּסָבּוֹ			
apu b fails	apu b fails	apa b fails	mighty	zά			
	illak		,	מיל *			
				नहुन	taeba		
		cabra Oviedo		* בָּבֶר			
era			mine	* עור			
miccha	micha		miserable	מסְבּוּ			
штри		1 4	mist, cloudy	עָרִיף			
harceatha	-		to mix	ef. Baxtorf			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
				לָרָא נָרָי הייה.			
miki l & m liquidae	moca, miki		moist	वृद्	mue m & l liquidae		
				לְחַח*			silaxen silakin
			moon full moon	פָּסס			kacha <i>Ugal</i> chissoy <i>Holm</i>
	pacar b fails		morning	פֿבֶר			
nuttea	mutka		mortar	מִרֹכָה *			
				ずなみず			
namatay	mama	noma, mama Oviedo	mother	Aram NIPH DN	naa, me Tzotzil	mama	memme Korak amma Ugal anna Kinai amama Alcut
						-	min, me Othomi
			mother in law	אָשָה	*1	ichanum	
nuki	moca		mould, fungus	אַשָּׁה חָם	Ixhaan	-	
int.)		qhela	to mount	מק מקק	muc		
ttakhatatha l & n liquidae		1	10 100410	η deam - To a	elah		
, , , , ,	Oreo, Urea		mountain	וְּסַקּ			
		deli, dili		קטו נוי			
		tepec, tepe Ovicdo		ישָפִי			taili, theile Kinai
			month	פי	pay		salay allosto samue
harakhisibe, pharakh			to move	Aran. PIP	0.7		
natastha				נוד נְבַד			
auca			much	Aram. N'JU		-	

Colla (Col'a) Aymara	Khetsua Kichua.	Chiapanec (Mangues).	Yocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
saralstatha			to multiply	שָׁרִין			
			multitude	סול	hail		
kumiths			to murmur	חום			
	takiy Onfiroy		music	Aram. YPP			
saapi, sarphu			myopie ,	Gosen, Thes. II 1016			
			naked	עור * אָרְוָה		huera, nahuera	
			to name	קבב = נְקב	kaba		
	'simi		name	שַׁם			
ttaqque			narrow	צוק צוק		100	
ccaatatha, ccasatha			to nauseate, nauseous	נקט * קוץ	nacah, nac		
			near	נָכַח *	nahae, nah		
cunca	cunca		neck	عَنْقُ			
huallea	huallea		neck-chain	הֶלְיָה * חָלֶה			
	tipa, topu		needle	קֿפַר	tip		titina, titinga Chukchee
Siracusa				שָׂרֶר*			
			net	הֶרֶם			chira Sag.
aroma b & m labiales			night	עָרַב	acbar chorti	ariabou	
				קשר		chachou Onffroy	
	mana		no	581	ma, mani, manan Pokonchi	mayana, maiana Onffroy	
			nobel	קמים		taino, tayno m & n liquidae	
	curaca			יור *			

Colla (Col'a) Aymara,	Khetsua. Kichua,	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			noise	קמם	hom, hum		
		tapage v. Martius		Aram. ΠΟΌ			
ani			not, nothing	500			alo Chukchee elah Chepu, aleah Dall,
			-				aleah Dall,
				Aram. No	ma		
isa.		-	to nourish	* 777	tzen		
1			now	פֿה			
	sapa Onffroy		to number	סְפֵּר	-		
*		pagaye Gniana	oar dutch = pagaoi, french = pagaie of American origin	בָּקע			
			obscure	₹כר *	. *	kemerei	
kha		zaque Columbia	old, old man		zucun		
		tiba Oviedo		שיכָה			
nati	ati, utiy		omen	dram. חות אות			
na			on	על			
		ata	one	Aram. NJ			et, Kin
			to open	נָלָה		halalati	
	pata			A DOMESTICAL COLUMN	pat patah, pot potah		peta Chepie,
ia			opening	פָּה			
			to oppress	עשק	achic		
				* מלין	alantzah		

Colia (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukehee and North- America.
cusi, cusini	cusim		oracle	אָפַם אֶפֶם		10	
arokhasitha, arcutha	arcu		to ordain	אָכוּ			
irakhatatha							
	huatiyana		oven	dram. אין אורא			
hurana				פור *			
suripa			to overflow	וָנֶרֶם (וְנֶרֶם) • דְרַרָּ			111 - 1
choseka	chusek, chusic Onffroy		owl	בום	koz, coz		
sisiraths			to paint (red)	* שְשַׁר			
capa	caps		palm (hand)	ন্ত্	kab	cabo	
quelles	k'ellea f fails		paper	dram. FIZZ			kalikal Chukchee
			paradise	19 199	hunan	1 1	
			to part	ָסָצִין קּטָּצָה	hatz, hech, chet		
halakhmanha				ַחָלַק			
huaque			part	חוק			
hualIca	1 / /			dram. PSO			
purittatha, puriasitha			to part from	יַּקַרַז *			
polochatha			to partake	dram. 🔂 🔁			
	panear f fails		party-coloured	فَعْرُ			
			to pas over	פַּכח		bayaraali metathesis	
marca	marca Onffroy		patron	בֶּרָא *			100
	pascann Onffroy		pause	Aram. DDD			
		salam guyana	peace!	שָׁלֵם שָׁלום			

Colla (Col'a) = Aymara.	Khetšua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауа.	Taino and Carib.	Chukchee and North- America.
tunqui	tunki		peacock coloured cf. Leunis I, p. 452	קבי קבנים			
chillisaa	silla		pebble	לַע Aram. אַלְעָ	oilau		
			peg	*אָבְחָה	eb-che, eche		elkep Chukchee
			people	עפוי עם		-	ammi Adair
collana t & n tiquidae	collans		perfect	קליל			
culajatha	'calla		to perforate	הַלל הַלֵּל ייִ	hol, holah		
				פָּתַל	pothol		
lukhrina l & n liquidae			- 1	נָקר נָקר א			
chhaccatha			to perish	שָׁחַת			
	kahuana		perspective	کاهِنْ			
kichitusths			to pick up	קשש			
kipasiita	pica metathesis			קביז			
huaque			piece	חוק			
pisi b fails				בָּצע			
ccariatatha			to pierce through	פור * כֶּר			
maitu			pillar	קצוק .			
	tauna			ציון			
kotuña			pincers	dram. אַנְטָצָא			
aticasitha			to pinch	הַצִּיק אּנִּוּשׁ צוּק			
			pipe Calumet (of American origin)	قَلَمْ			calumet, kalumet
ppia r is omitted		-	pit	Talonad N715		-	
			pitch	ַ בֹּפֶר בֹפֶר		copei	

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
phokhpocolo b fails	pokpuk b fails	-1 -3	pitcher	* PƏŞə	bacab		
ecuyapaatha, ecuyahaaatha	cuya, cuyapaya a is omitted		pity to have pity	Aram. Pal DIND			
tahata			place	הפת	9		
kalluchatha, calluchatha			to plait hair	* קּלַע	1		
kanatha l & n liquidae				Aram. YER			
kero	curcu Onffroy		plank	קרש			
satanuatha			to plant	שָׁמַל			
			pleasure	חשָק		kesk, kisk	
ceollisha l & r liquidae			to plough	* (אָ־כָר) אָכַר	col & & r liquidae		
161		1	plough	את אות *			
irnatha	area		to pluck	پُرتم			
kotutha			to pluck out	קשף			
tacarpus	tacarpu		plug	סָגַר			
harkatha b faile			to plunder	מ=ש=ם קרב			
ont Katas O Justes		puguly Guyana	poison, poison-tree	פינול		boucoulli	
		Lugary and	poisonous spider	חַמֶּה	ham		
	chapra		to poll, to lop	קפר			
	Mahra		to possess	נָחַל נָחַל	nal contractio	4	
	sayak Onffroy		post, boundary	Aram. 170			-
huta	adjun ongres			שותא אקוש			
oayla l & r liquidae	paylla l & r liquidae		pot	פור * ,פּאַר		*	
indra n d > manage.	beline of a silvenie			אָני אָנָה •		4	anoo Sag.

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary,	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
cchakheths			to pound	ל בע כק . Aram.			
			-	ן & שֵי = sibilantes			
			power	*אָל	il	1	
	capak		powerful	נכָה נְכַח °			
Bert. II, 113	allini Onffroy		to praise	הַלֵּל הַלְּלוּינָה			balelu — Yah
							Adair Lescarbot
accuths		hocao		הַנֵּנ			
hupi			praise	dram. אוָבושׁ			
			pregnant	יסם:	yaom		
ataasiiha		-	to prepare	ָ גמר			
apijatas, kapitas			to press		oan annie		-
emithapitha				קַבָּה	cap, capic		
MSUsitha		7	to mileb	קפירקפיו			
			to prick	קוין			
		1	priest	Syrian NPNP		papa	appepel Chukehee melathesis
	*	-		selacit NAD		quin, quines	metathesis
(enacu			property	dram. NJJJP		dani danes	
			prophet		nabi		
					AIRO2		
гіраба	taripa		to prove	ֶּנְבַר °		nbabara	
u) fails	suyu		province	न्यः			_
			province	סוג			
				נְבוּל	hebal, hebel		
			public building, lodg- ment. Ill. Zeitung cf. No. 3118 Ger- man — Kaschenme	dram. איניסוקיא			kashim Wrangell

Colla (Col'a) Aymara.	Khetsna Kichua,	Chiapanec (Mangues).	Vocabulary,	Semitica.	Maya.	Taino and Carib.	Chukehee and North- America.
			public (bawdy) house	Aram. הורבה		karbet	
ıllu	ullu		pudenda	et Levy			
						20-1-000	
				אֶרְנָה		l'ehuera	
		4		קלון קלה	-		alka Korj. metathesis
chulla-chulla			to pull off	שָׁלָח שָׁלֵל	xul		
nalartatha, mirmatha			to pull out	מַרַמ			
			pulsation	* 150	tip, tipontip		
			pupil eye	אישון	tukel-ich		
			purple	dram. 11478		'ragui without a	
	k'ea, kin Onffroy		pus	,Talm. NYP			
ithasitha, saattaatha			to put	שית שת			
nuthucaatha				שוח	1		
alaatha			to put off	קלין			
	kiaya. 'keaya Onffroy		to putrefy	Talm. NO			
			to quarrel	מי קטטה	katun		ketuken, kelinxin
				Aram. NT		guara	actures, acimain
						makere Onffray	
di, cali	colti		quick	Aram. TJO		makero ongreg	
la			The second	קל			
	sake		to quit	פָּתָאם סָלֵץ	petom		
			to quit	שָׁכַח	chaa		
				100	- 1		
Maatha			to rage	חום	humko, cumko		

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
sokharitha			to rain	* סְנֵר			
	chirma		rain	זֶרֶם	1		
	para			metoaymia Psalm 104, 13			
	'kuichi, cuichi		rain bow	ڠڟ۪ڎ			
ila r & l liquidae			range	* חור חור			
lautha			to rave	* לָעוֹ	1		
huayeu	huayco	1	ravine	מָע			
sisira			red	יששר *	chachaj Sapper maya r fails		
				חום	maya + Jana		hummah Adair 91
cara m is omitted			red spotted, scarlet	of: Fürst * 🗀 🕽			
			to redeem	583	chaal		
			reindeer	Aram. 127			korang Chukchee xorana chukchee
arackbata	chura		to reject	יָרָה עָרַק			- Symulation - Sym
	makiy Onffroy	, ,	relations, kinsman	מקר	macil + & l liquidae		
aphallapunh metathesis			to remove	ন্ঠন্			
	turpu		to rend	טָרף		tararali	
				פָרַק			pharakto Virginia
Oroco			rent	° מֶרֶה			
arku			+	חָרוּץ קּבּצ			
mra b fails	miray b fails	- 1	rent, interest	* מַרְבָּה	/		
			to reproach	הוכית נכח	hii, biiah		
timuratha			to resemble	רָּטָח			

Colla (Col'a) Aymara.	Khetson Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
ecotla			resin	Aram. קטף			
			to rest	* שאו	xaan		
amaths	sama t & m liquidae			סְלָה * שְׁלָה *			
	-		resting place	בָּבָא*	taba d fails	tobou	
oqqueri, toqquetha r is omitted			to revile, reviler	נצור "		-	-
			to reward	גמל	hbol & & m labiates		
aylla	paylla		reward	פעל			
ittu			ribbon, riband	ביד *			
			rich	* פשו		douchi Onffrey	
			riches	אימיין איז		mammona Mart.	
				Syrian אָבוון	3-	State	
raphi		1	ridge	לֶרֶף עֲרַף			
ieca	checa		right	חק			
	paru Onffroy		ripe	פָּרַח			
oco b fails	poeu b fails	poca b fails	1 1	בָּבֶר			
				אָמל. Aram. אָמל	celem metathesis		
		-	to rise	קום	ahom		-
			rising (sun)	וַבַּח		Soraya	N -
	mayu	,	river	مِعْي مَعْي			waijam Chukchee wejem Chukchee m & w = labiales ammoi Adair 58.
							ammoi Adair 58.
		neho, neju	1	* 502	noja chol.		
auiri	-			נְהַר נְיהַר״			

Colla (Col'a) Aymara.	Khetsua. Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
	sallallalla		roaring of tempest	ג לל			
anca, cancatha	canca l & n liquidae		to roast	קלה	kakamehe		keenkin Chukchee kalla Greent,
auritha	harui			קבר הקרי			
musotha	koma		to rob	קמם			
ittu			robber	שָׁרָד			
iru			robust	of. Paral 713			
alla			rock	סֶלע			
				Aram. Nova		ciba Doc. 1, 3	
			to roll	• פָלַל	bolol		phale Adair 60
llumiths, halaniths				\$23			
khuratha redupl.			to root	יקור *			-
ala syncope			rope	פָּחֵל פָּחִיל			
aura, ttaurani			rough	ישער 7, 20 Aram, ש = ת			
			round	פול = בול	pol, bol		
				קסר *		chiric	
			to rove	נוע			noa Allair
ituri Midd.			rower	קפר			
			to rub	הוש	ZUZ		
tisitha				* שַׁהַשׁ			
naccatha			to ruin	ישֶׁחַת			
ritha	puri		to run	• פֿרָא			

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya,	Taino and Carib.	Chukchee and North-
	panra b fuils		rustic	item. NJID	- 1		
sakha			sack	שק			
			sacrifice	ובה	oabac, zebehi		
ccuy-ccuya redupl.			sad	בָּאָה	ka		
		salam Guyana	salute	שַלום			talamia Huron
cchalia			sand	חול			
ttin r is omitted.	tiu r is omitted			رُيُهُمْ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ الْمُعْرِ			
			sand-flea (plague) (sarcopsylla penetrans)	נָגע		nigua	
hallpatha	1		to satiate	عَلِفَ			
lari-lari redupt. l & m liquidae			savage(s)	מר -מְרִים			
samaña	samana	zavana guyana	savanna of American origin	שָׁמנִים		savana Oviedo	
	ayke		to save	* 1254			
caracha	'earacha		scab acarina-sarcoptes	יַּהֶרֶם * הַקָּרֶם *		caracol	
miccha	michae		scanty	מספו			
Saratatha			to scatter	וָכע			-
saucaquipatha, sauca	sauca		to scoff, scoff	שָׁתַק			
cancarputs redupt.	cara		to scorch (sun)	פור *			
	eira-cira b fails Onffroy		scorpion	אַקֶּרֶב		akourou	
hankana		1	to scourge	הַכָּה נְכָה אַנְיּוּ			
hattiruna metathesia	- 1	1	to scratch	י גרד *			

Colla (Col'a) Aymara.	Khotsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
			sen	draw. NY			imah Chukchee ima'kh Greenland maa Ugal
				تخر		bagua Oviedo	
paquista			to seduce	- פֿקּח			
			7	קעה	taha, taha tahca <i>Huast</i>		
oithutha, pitutha				Pr TOP	baytah		
			to see	drim. עיין			eeain Sag. yeein aiin Takk
				הָנָה		hizi, hatzi	
iaccaruratha	chichirea		to seek	שָׁחַר			
euisiths the b fails			to seize	קביו			
ipitatha				הַפַּש	4		
	chiellu		to select	Aram. 5pw			
pallea	pallea		to separate			apalata	
irca melonymia	pirea metonymia		separation, wall	פָּלָנ פָּלָא Aram. פֿרָק פָרַק Aram. פֿרָ			
			serpent	का का	chan Sapper chon Onffroy shan Tzental dialect		
laultiths		nulu	to serpentize	* לול	and a recently selected		
hurasida		3	to serve	שֶׁרֵת			
	9			بَرَكَ			1 0 7 0
hakheitha	ticsi		to set		tec, tecan		barrak Calif
				וייינים			tekinat
	saya	siti, citi	to set up	שום שות שות	thema		

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Yocabulary.	Semitica,	Maya.	Taino and Carib.	Chukchee and North- America.
ccaccaptaths Aram $y = 7$			to set up	121	1		
saattaatha							
	olmo d Pollo			پېږه * Piral * الم			
siratha, ttiritapitha	sira d fails		to sew	שָׁרֵד * سَـرُנֹ			
			shadow	צל צָלִם *	tzallam Huast		tarr Greenland l & r liquidae
				אָלֶם צֶּלֶם			
thalaratha l & r liquidae			to shake	זקל			
	-		shaman Indian priest	* שָׁמֵע			shaman
	ami, amiri Onffroy	-	sharp, bitter	מר			Alaska, Dall
			she	קיא			-
			sheep	קשב		hi, i Onffroy	keteb, kettep Korj.
caura				בר בר	1		and and any
			ship			*	11.2 W. 1
carpani metaphor r & n liquidae			varp	יצי קי, Fara קיק		canapire Ouffroy	tschi Ugal. Koltsch
-	rasai		to shiver	רָצִשׁ פְּלִץ		palala	
rttatha			to shoot (bow)	יָרָה			
ronacatha			to shout	מָכן*			
sokhari	F (shower of rain	• פֿגָריר Prov. 37, 16.			
euchatha	cuchu		to shred	রুখ্য		-	
capithapitha, kapitha	kapi		to shut	קפיו			
				ישפן *			saphan Adair 64.
			side	צלע	tzel		
	kata		side (mountain)	ากจ	(4

Colla (Col'a) Aymara.	Khetsua Kichua,	Chiapanee (Mangues).	Vocabulary.	Semitica.	Maya.	Taine and Carib.	Chukchee and North- America.
			to sigh	צָעָק ע – צ	aacan, acam		
anchachjatha	anchi	· -		* mak		anokasti	
			sign	* 1ō	ta		
catipua			eilber	קקר			
			to sing	קלל		alalaca	hula, hula xulixul redupt.
sumaatha		* -		זָמַר		zemar Onffroy	
			to sink	מַבע		tabaali Onffroy	
				* 554	tzel tzelah	chalalasti	
halanı l & n liquidae				* bby			
huaita	ahua		sister	אָחוֹת			
				dram TIN	acah Huast		aka Greent.
			to sit	יָשׁב יָשׁב	escab metatheris		-
sojta	sojta		six	שש			
			skin	dram. לוול	keuel		gilgin, xilgin
	pikri		slack	פגר* פגר		*	
ассаны	naka		to slaughter	נְכָה	nakal		
			to sleep	שנה			shinik Esquim.
carita		: 7	slice	פָּרַת			shanewton
corabus l & r liquidae			sling	הֶקלע			
			smoke	גשו	az		
siro f fails			snake	Aram. NJY			
				קפוז *	kebi, kebe Huast cumatz		

Colla (Col'a) Aymara.	Khetsun Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America
			snake, boa	* אָפָעָה from * העָםָּ	1	boa	
lautha			to sneer, to mock	לוץ			
achutha	achhi, hachhi		to sneeze	* אַמִישָׁה			kaxkixlaq Chukchee akix
	-	4	snow	שָׁלֶנ			challgu Korj.
talakha				מלנא			
acco, Ilaha			soft	בר לכנ			
acca				ענג			
	*	been banya	son	נין בּן	nichon Trotzil		
			son, eldest	Aram. NAT		rabou Onffroy	
			song of victory	הַלְלוּ יָה			Haleloeja
							Haleluja Lescarb, Adair
ayllitha	haylli			סָלִל			Sogard, Lafitan
			soot	₽ ₽ ₽ ₽	abac		4 -
			sorcerer	נחש Aram. בחש	nhez		
			to sound	קול י	kokol		xullixul Chukchee
			sound	קרנָעה		-	tirue Holm
ita			sour	خَادُّ			
			to spare	חום	heth		1
usitha			to speak	Raschi * WTS			
				Ps. 21. 3			
				چ ښ٠	pay		
				מלל מ	mel	4	
amarapitha diaeresis	rima metathesis			אָמַר			

Colla (Col'a) = Aymara.	Khetžua Kichua.	Chiapanec (Mangues).	Vocabulary.	. Semitica.	Мауа.	Taino and Carib.	Chukebee and North- America.
tturu			speckled	Aram. "]]]			
			speech	מָים	tzic		
sapaca		4	sperm	זוב *			
uru	uru		spider (to spin)	מָכג			
tapatapa redupl.				טְנָה			- "
kapuña	caupu	1.	to spin	كَفَنَ			
		esruach Nicar	spírit	רוּה	1111		rowah Adair
thusatha f fails		=	to spit	Aram. FIFT			
	lluhu		to spit out	Aram. PIT			
ukhusutha				קוא			
lakhraptaatha	racray		to split	הָצץ יּנְקַק * נְקְרָה	het	-	
cebaatha				הָצֶה			
vicatha b fails				בָּקע	4	1	
	muru m & r liquidae		spot	י מום "	mal m & l liquidae		
				שְלוֹא *		tilou Onffroy	
	chapa		to spy	ұсрт	-		
chapa			spy	צופֶּה		zophé	
	kahua			ػٙڡؚڽٞ			
qhuinil, qhuinileatha		-	to stagger	* うらうつ Ezech, 21, 21			
patapata redupl.	patapata redupl.		stairs	dram. אַסְקּ			
hakhllutha			to stammel	* אַלג			
taquikhatatha			to stamp	* 127			

Colla (Col'n) Aymara	Khetsua Kichun.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауа.	Taino and Carib.	Chukebee and North-
ururi redupl.			star	אור			
huarahuara redupt.				Syr. 15050			
mankatha			to starve	מכה			
kemiths	kemi		to stay	Aram. DID			
achachi			stay	* שַשַּׁשָּ			
kanacatha b fails			to steal	נָנַב			
pata	pata		step	פַס פָסַס			
makhana n & l liquidae	macana	macana Columbia	stick, club	מַקל		macana	makam t & m liquidae
			to sting	קַקע		taikini	
siratha			to stink	Aram. N'Jp			-
hapuchatha	hapuchi		to stir	הַפִּיה פוּה		4	
			stone	dram. 5113			guw'wen Korj.
cala	calla			Aram. NOR		4	
				158	abah	abah Onffroy	
				ישבו *		tebou, shiba	
chillpa f fails				Exod. 28.			
harana, hararana redupt.			stool	י אָרָא			
halathatha, halajatha			to stop	בַּלָה *			
sariri			stranger	ال ا			
alipa			straw	dram. יוַלְפָּר			
phallactatha, ppullppulltatha redupt.			to stream from	פְּלֵג * פְּל * פול *	pul, pol Quiché		
oqque			striated	ַּעָקֹר		11-	

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib,	Chukchee and North- America.
karakhatha, haraskhatha	karacha		to strip off	קָרַח			
	tasiak Onffroy		strong	First PJ\$	-		katika Chukchee
				אָזָה		uta Raff.	
chamani				שָׁמֵן			
				58		el lele	
nkhi			stubborn	dram. PRP			
qhue			stupid	لْكُمْ			
unucatatha redupt.	nunucu redupl.		to suck	נוק ינוק			jenakkan Holm
atam=			suddenly	פֿתָאם	pet		
i			summit	* אַרַם			
	-		sun	שָׁבָּוש		chemin Onffroy	
				قَانَ	kin		
aakaraatha			to surround	יוְמֶה *	hom, homah		
okhsa, miski metathesis	miski metathesis			חָנר			
hikhmo	miori meratmens		sweet	מְתוּק			
icus elliptica ef. Leunis I § 614.			species of mullberry	שָׁקְמֶה			
				, ,		5	
	chupa		tail	סוף			
tutha, hatithapitha			to take	חָמָה			-
	Sürca		to take away	* שָׁעֵר			
sutha metathesia				Ps. 38, 10 יָרַשׁ			

Colla (Col'a) Aymara.	Khetsua. Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
mina r & n liquidae			tale	deam. אַבְירָה			
chaara			tax	שַער			-
	piti, pitichi		to tear off	י אַנאָס אָנאָם אַנים.	pez, pezah, paytah		
ikiratha			to tear out	עקר א	10		
tingratha				Farst Typ			
			tent	Aram. וריעה			yaranga Chukchee
				5 giè			ollekh Alent. metathesis
iccanipa redupt.			term	קָרָף			
iuutatha			to terrify	חות = חָתַת			
10.	suyu		territory	סוג *	tzue		
		A. 1		גְבול	hebel, hebal		
oa .			thick	ֶעֶכָה			
	sua		thief	שָׁסֶח			
aka t & r liquidae	llaka t & r liquidae		thin, meagre	בק בקק			
cari = tuc-ari				פק		9	
/inuratha			to think	אָמר			
	chay		this	uî Ú			4
				11		zi	tee Navaj. tau Californ
oymi	kipo, kepo m & n labiales		thistle	קמוש		- '	
	kichka		thorn	קוץ קוץ	kiix, quiz (Huast)	-	
	pita	pita Nicaragua Latius 293.	thread	פָּתִיל .	-		

Colla (Col'a) Aymara,	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
mallka l & r liquidae			throat	מורונא Aram. מורונא			
			to thunder	٩٧٤	chase, tzac		
	hina		thus	Job 37. 4			
hiruha, kiruha	kerhu metathesis		to tie round	₹כוך *		-	
autha			tissue	* ಗ್ರಾಥ್			
Allrena			to toast	קבר			
amppi				סם חום	*		
			together	* שמם	am		
			tongue	לשון			Iason Umqua
pakhumha			to totter	פוך *			
uacatha			to touch	נָגע			
uri			tower	dram. * 710			-
ullatha, sullata			to trail along	ישול *			
ilarpastha			to transgress	קלק			
bhaka			trap, snare	Isai 24. 5			
araya m & r liquidae	siru m & + liquidae			צֶּמֶה			
aratha, sarackhubs			to tread	קבָה <u>ָ</u>			
aquitha			to tread under foot	ָדָכָּא			
	camayo Oviedo		treasure	בָּטָן *			
ali			tree	אלה אלה		alle allansis	ilaatsche Umq.
	hacha	nia, nya		עץ עַצְּה	te, Huast che metathesis		utut Chukchee ass Kolosch schtscha Koltsch chees, chyz, chiz — Apa Nav

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary,	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
ccarccatalha, ccarcati			to tremble	סָכג י			
callucha			tress	אַלְעֵר מּיִשׁישׁ	-		*
			tribe	עם אָמָם *	amac		-
ayllu	aylı			תול			
mitta	mita		tribute	מם מסים			
yanasha contractio	yana contractio		to try	* 115			1
aphutasa			to tuck up	אָפַד	111		
			to turn	שלשל	cholol		le!
patarpitha l F r liquidae				פָּחַל			
				דורל	hel		
keuista	kiui, kihua			\$ לנה			
apakhtatha				קפָּהָ			
			to turn over	בָּלֵל בַּלְבֵּל		balabae	
lipitha, lipiquipatha			to twine	לפת *			
			two	בְפַל	capel		
				Aram. Yan			tahre Adair 78
	sara n & l & r liquidae		ugly	dram, 51	zal		
yances r foremost, fails				בע רָצע			1
cehupu	chupu		ulcer	קפָהָ אישה. * הַּסְפָה			
			unclean, impure	וְמָה	-	zima Onffroy 89.	
chuymani 3 is omitted			to understand	יָּהֶבֶם *			
harasitka, haraskhatha			to undress	עָרָה עָרַר		1	

Colla (Col'a) Aymara.	Khetsun Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
achuthapastha			to unite	Aram. קסף			
patahuacinths	pasca metathesis		to untie	פָּתַח			
alaa			uphill	עֶלָה			
ma, uma contractio			valley	עומָקא Aram. אַנְטְקא			
	atik		valiant	סָנַק			ketuken
aphallpunta metathesis			to vanish	নুঠ্ন		è	
ilastiatha				קליז קליז			
chamatha			vehement	חָמִם			
rea	sirca		vein	dram. ערק ערק			
ealla Berton, Vol. 1.303,	acuylla metathesis		vile	קלה קלל	akil wetathesis		aka Chukchee eckki t is omitted
			village	עונָה עון	1		nunut Esquim
llami			violent	שָלִם •			
	callu		voice	קול	cal		xullixul
	turpu		to vulnerate	* אוף		-	gil Chukchee
asitha			to wait	חול חולל			10
imu			wall	חומָה	Hom		
Paths	saru		to wander	שור חור	7 -		
	hupa		to want (for one's uife)	חָפֵין			
ımppi	humpi	cohmo	warm	הָם חום			Lanca de Ca
			- 1	7			komatos Chukchee omom (Alaska, Dall)

Colfa (Colfa) = Aymara.	Khetšua Kichoa.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya,	Taino and Carib.	Chukchee and North-
haritha metathesis			to wash	רָסִץ			
			wasp	כנה			kana Adair p. 193
huasara			waste	Prov. 8, 26 7777			
uma	man on the Health	-11-		מו *		ama	ame Cart.
11.22448	unu m & n liquidae	ija	water	ָבֶם נָם	yaa, ja Huast		neem Chukehee
				draw. NO			imekh Greent, amma Adair
				מוג = מוג duxit.			mik muck Portl.
huacolla (hua-colla)			water-pot	בות , קלל Aram. נות			muk Innuit
			wave	יָם	yaom		
nanaca metatheris			we	dram. KYTIK			
			weak	dram. שוֹחַם	kohaan		kuxin Chukohee
ayratha			to weave	אָרַג			
sautha				* שֶׁתֶּח			
llullumiths			to weep	וָלַל	yalilieh	ioulali	
hachatha				אָמַח *	nacan		9 "
hacentha h fails	huaka b fails			בָּכָא בָּכָה *			
			to weigh	dram. Spin			tekale Adair p. 157
	pukiu Onffroy		a well	פָּכָה *			
phakheha b fails	paccha b fails			1177			
				בָּאֵר		beër Veragua Dec. II. 2.	
iaka l & n liquidae			wet	20			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Moya.	Taino and Carib.	Chukchee and North- America.
hirura	pirura		wheel	פָּרַר * פָּרָה *			1-
		4	where?	אַמָה		aiah Onffroy	
			which?	בָּוּר		A	
nayhua reduplic.			whirl wind	ئان .			
	yurak coyru		white	חור			
				<u> 1</u> [zac 11e month (Maya)		začni N. A.
nisitha metathesis			to whore	וָנֶה			
			wife	הֹקֶנֶת חַנֶּה	atan		awah Adair
			wife first	שוּלְטְנָא .aram.			soltana Tinuch zoljtan Inkilit
			wife concubine	Aram. הקונה			liani Alaska
			wind	רוס			rowah
			winter, polar night	קור בקר			kora Adair p. 74
				לֵל			liall Chukchee
acha			wise	עצָה	itzat	tequina	
				dram, 127			
			with	אַת עַם	et, am		
			to wither	מות	muə		
nalarama l & r liquidae				בְּיַלֵּל	malel		
coru			withered	* חַרֵם			-
			within	Aram. NIJ	c', cu		
nani	-		without	138			
	huarmi		woman	حُرْمة			

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
marmi			woman	dram. כורר			
	isu			אַשָּה.	ix	ita	ysaa Cartier ishke Adair issy Umqua
							ssioo Kinai schaat Atnah
tutu redupl.			wood	עץ	Hat		utut, uttu Chukchee eette Adair 43
				No. of the last of			
	simi		word	שַׁם			
	asya		to work	עשָה			
utha, thutha	tiita		worm	מום * סם *			
				313			
pitjassa, ppiattassa			to wound	פֿאַע			
	matu		wrong	* קשָׁטָ			
muli				ַעֶּטֶל	1		-
pitu	1		yellow (gold)	Ģ ī			
			yes	אָכן כן	ahaan, ahan	han	
nassaa, massura			yesterday	אָקש			
nia	ña		yet	KN KN			
			you	אק אקה	at	ti, te	taha Tink
		1 -	young	עלם	alam		
huayna b fails	huayna b fails	baña	young man	12			
		nina		בין			
				ائنا	atanben		
	camay Onffroy n & m liquidae		zeal	בונא	1		11

NOMINA PROPRIA.

Colla (Col'a) Aymara.	Khetsua Kichua.	Chiapanec (Mangues).	Vocabulary.	Semitica.	Мауа.	Taino and Carib.	Chukchee and North- America.
	Garcia 120 Montes, 57 Balboa 49		Anna	ַסַּנָּה			
	Dalboa 42)		Annacona	חַנְה־בָּנְה		Anacaona Ovisdo III. 9 Anacona	
- W	Apu-rimac metathesis great speaker		Apurimae river	أَبُو – أَمَـرَ		Mart. I, b	
Cari Cieza de Léos p. 160, 101			Cari chief of the Collas	בָּרִי בָּרִים בּ			
			Caribs (fortes) of. Relandus III, 198.	בַּבִּיר	-	Carib metathesis	
hapi 5 and 5 labiales	Chaviu de Huantar Ruins Midd. 16		Chavin	שָׁמִיר	chabin chiapus near S. Cristobal Ruins		
Collas & & r liquidae		Colhuaques, Colhuas Culhuas Central America	Collas, Colhuas	atram. NJP	col Maya		
	Ecuador Collabuas cf. Velasco		1	- 1			
	Collao Poru Squier 411				-		
	Con	Con Ecuador.	Con = God of Peru- creator	ָקנָה			
* * *	4-		Iella	prima fait		maser Dei — Iella P. Martyr Dec. 1. 0	
7			Itzalane town	אָצִיל (אָצַל) אָציל	Itzalane Urmal		
			Jehovah Mamona Dea	יָה = יְהֹנָה		Mamona	Yah Adair 47
				Aram. Tiplica Syrian		Mamona P. Martyr D I, 9	Margials defin 114
	-		Messiah	בְוֹשֶׁיתוּ Daniel 9. 26			Messiah Adair 114

Colla (Col'a) Aymara.	Khetsua. Kichua,	Chiapanec (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukchee and North- America.
		Nicaraos = Nahuas Niquirans (Nicaragua)	Niquirans Nahuas Nicaraos (peregrini)	נֶּבֶר			
			Prophet of Mani (Yucatan)	הולסיחלום אינה Gesen	chilan-calam Herrera. Doc. II I. III. c. 1.		
	Rimak formerly Oracle near Lima		speaker	Sgrian * רכזון Reg. IV. 5. 18.		*.	
		Uraba de Lact 314 (Darien)	Uraba, gulf	profundus ÇÇE fuit amais			
Unimarca Reclas XVIII, 642	Uramarca de Lact p. 401 Confer:		nether district.	עור * – مَرُكْزُ	,		-
	Caxamarca Peru			، مَرْكَزُ	L-1		
	Chapamarea Velasco p. 10 Ecuador						
	Cundinamarea (S. E. Columbia) Midd. 17					=	
	Pampa marca near Quito (Ecuador)						
Zapana, Çapana Cieça de Leon Herrera Dec. V. 60			Chief of the Collas	(Salvator). Egyptian DŞ of. Gescaius			
Huallagae Huaratha Huañiri Hauiri Huaura Huamanga Huaman etc. etc.			to flow	The draw the	guadalquivir (S) guadalana (S) guadalope (N. E) guadelim (S) guadelim (S) guadajoz (S) guadiato (S) guadalmez (S) etc. etc.		
)			Votan snake, serpent	- Ps. ss. s (loā) lúā	Votan Trental dialect		

Colla (Col'a) = Aymara.	Khetina Kichua.	Chiapanee (Mangues).	Vocabulary.	Semitica.	Maya.	Taino and Carib.	Chukches and North- America,
			Chan snake, serpent Baneroft III. 451	* lp * lp	Chan Tzental dialect		
-			Chivim snake, serpent Baneroft III. p. 452	איןינָא הַוָי חָרָי אַיןיָה.	chivim Trental dialect		
		-	Na-chan (city) Bascroft V, 159	*עון פון	Nachan (Palenque?) Tzental, Tzotził		

RECAPITULATION.

The number of different words in the preceding dictionary amounts to about 900, which represent somewhat 1200 Semitic terms.

Comparing the American languages treated above with the Semitic tongues, we find that the Colla takes up the largest space (more than half the dictionary), then follow the Khetsua (about one fourth) and the Maya (about one fifth). The other languages less important for our intent are represented passim.

The comparison of the three principal languages (Colla, Khetsua, Maya) shows that many words are identical or similar.

But there is more!

If it is well known that in the Semitic languages, especially the Hebrew, many roots are found, that have different significations, so different sometimes that no connection can be traced between them, it is very remarkable that this happens likewise in America: not only are roots to be found there, with different significations, but — chiefly in the Colla and Khetsua languages — the same roots with the same different meanings as the corresponding Hebrew ones. This coincidence seems so striking that it can hardly be attributed to accident. The reader may compare for instance the following words taken from my dictionary 1)

1	to answer	to grief	merance one tottowing w	orus taken iro
2	bald	cold		
3	to begin	to perforate		
4	black	warm	maroon	
5	to blossom	hair		
6	to create	cane		
7	to drink	to weave	to set up	marrowlike
8	to divide	robust	4	
9	to fear	thin	to spit	empty
10	to hear	balance	to try	
11	to hollow	white	cavern	noble
12	moist	mould		
13	to nauseate	thorn	curly	to prick
14	old	beard		*
15	to pierce through	to scorch	to cook	hearth
16	to roar	to sink		
17	to sew	to fly		
18	shadow	idol		
19	to speak	to think		
20	to stamp	mortar		
21	to suck	baby		
22	vile	quick		
23	to wander	range	to gift	
24	to weave	spider		

¹⁾ As many again could be gathered.

Finally attention must be paid to those Semitic words (Hebrew and Aramac) which I have marked with an asterisk.

To these belong more then 230 words (more than one fourth of the whole dictionary).

I simply marked with an asterisk, as well the words (roots) called "άπαξ λεγόμενα" as those called "inusitata" (cf. Gesenius, Levy, First.)

While the Hebrew scholars attribute to these words, occurring so rarely in the Sacred Scriptures, the highest antiquity and agree in placing their use in a time out of record, so we are entitled to hold, that these very same words in the American languages date of very ancient times, — that they prove having existed a connexion, many centuries ago between the Old and the New world and that the following isolation has favoured the tenacity of the languages in the New World even better than in the Old.

Besides these highly interesting roots, many others could be cited from the dictionary, which, although not being strictly "απαξ λεγόμενα" yet are but rarely (twice or thrice) to be found in the S. Scriptures.

A curiosity to finish with.

Some terms and expressions evidently wandered from one language into an other with the same or modified signification. So we find in our midst, some words from the opposite hemisphere such as: savanna, pagaye, calumet, guano, hurricane that wandered into the New World, but returned to us, since the discovery of Columbus.

CONCLUSIONS.

- I. The unity of the American people can be demonstrated by their languages.
- II. The Maya, Colla and Khetsua languages from Central-America, Bolivia and Peru, where the most ancient and imposing monuments lie scattered (discovered or buried) show a greater resemblance with the Semitic ones, than with any other old linguistic family.
- III. From the similarity of the American tongues (especially the Colla, Khetsua, Maya) with the Semitic family, comparing peculiarly its rare and uncommon roots, a remote antiquity of both is inferred.
- IV. The Colla language seems to be the oldest yet living American tongue, in spite of the great distance from Chiapas: the primeval seat of population in the New World; the South-American highlands and later on, the Andean plateau in Bolivia, may for centuries have protected the independence of that tongue.
 - V. The Khetsua language, closely related to the Colla, appears to be of somewhat younger origin; even here the great distance from Chiapas is to be mentioned.
- VI. The Maya language with its dialects, although spoken to this day in Central-America, nay even in Chiapas, seems to have undergone through various causes so many modifications, that its ancientness is inferior to the Colla and Khetsua.
- VII. On the trace of Ibn Ezra in his conclusions concerning the oldest Semitic language, may with regard to the New World be admitted, that the Colla with the Khetsua and the Maya originally formed one single language.
 - VIII. According to the preceding conclusions, the first language once spoken in America (Central-America), may be considered as lost.
 - IX. The old American tongues prove, that in time immemorial a connection between the Old- and the New World must have existed.

"Nil ait esse novum Salomon sub sole"; notatur Hebraea orbe novo pristina vox iteram.

ERRATA.

p. 25 bracelet read bracelet bound stone read stone

p. 41 mathesis read metathesis

p. 49 liard read lizard

p. 55 to pas read to pass







"A book that is shut is but a block"

Depart of Department of the De GOVT. OF INDIA
Department of Archaeology
NEW DELHI.

> Please help us to keep the book clean and moving.